



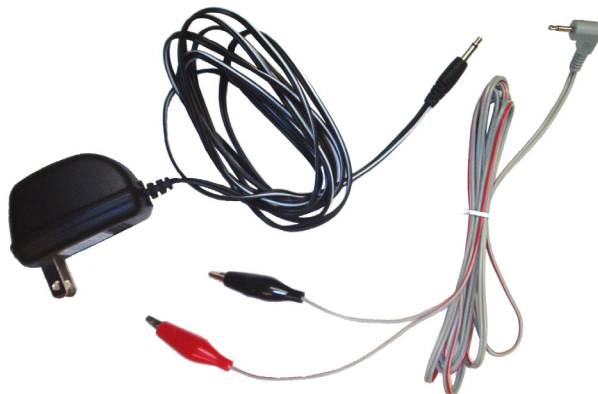
TOP VIEW



BACKLIT



ACCESSORIES



### Description:

The **Model CVC** is a portable calibrator designed to meet the requirements of field calibration, testing, and troubleshooting of transducers, transmitters, actuators, and other process and control devices.

The **Model CVC** features a large, 0.59" (15 mm), LCD numerical display, with blue backlighting for use in dimly lit areas. Powered by a readily available standard 9V battery, it also comes with a 120V AC plug-in power supply for bench-top use.

### Features:

- 0.0 to 20.0 mA DC output in 1.0 mA steps
- 0.0 to 10.0 V DC output in 1.0 V steps
- Three output modes automatically selected by plug location
- Simulate using external loop supply (30 V DC Maximum)
- Source using internal 9V battery
- Voltage output
- Auto-Ramping with user settable minimum & maximum output values
- User settable ramp step time, 1 to 20 seconds, in 1 second increments
- User settable Auto-power-off time from 1 to 20 minutes in 1 minute increments
- 3-Position bail for pocket, hanging, or bench-top use
- Complete with
  - 9V battery
  - 120 VAC plug-in power supply
  - Test leads with alligator clips
  - Carrying case

### Specifications:

Accuracy:	+/- 0.05 mA or +/- 0.05 V
Impedance:	
Voltage	1000 ohms min.
Current	300 ohms max.
<b>Operating</b>	
Temperature:	32 °F to 122 °F (0 °C to 50 °C)
Weight:	6 oz (170 g) with accessories
Dimensions:	5.5"H x 2.5"W x 1.4"D (140H x 63.5W x 35.6D mm)

### Ordering Information:

Model ..... CVC

